# DEFERRED MAINTENANCE AND CAPITAL IMPROVEMENT PLAN FY 2009

# Bureau of Indian Affairs PROJECT DATA SHEET

Project Score/Ranking:	Score: 801 Rank: 8				
Planned Funding FY:	2009				
Funding Source: Education – ARRA –					
MIR (Schools Improvement and Repair)					

## Project Identification

Project Title: Major Improvement and Repair on academic and support facilities, and infrastructure

Project No.: Y9P08 Unit/Facility Name: Yakama Tribal School

Region/Area/District: Northwest Region Congressional District: State: Washington

### **Project Justification**

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DOI Asset Code:	Real Property Unique Identifier:	API:	FCI-Before:	FCI-Projected:
35230400	Tribally Owned/Not in FAS, Bldg 1T (School, Other, Day)	100	0.2511	0.00
35230400	Tribally Owned/Not in FAS, Bldg 2T (School, Other, Day)	100	0.4866	0.05-0.09
35100000	Tribally Owned/Not in FAS, Bldg 3T (Office)	100	0.4910	0.05-0.09
35100000	Tribally Owned/Not in FAS, Bldg 4T (Office)	100	0.4910	0.00
	Site/Grounds			

#### Project Description:

The Yakama Tribal School ranks number 8 on the BIA Educational Facilities MIR (Schools Improvement and Repairs) Priorities List as identified in the American Recovery and Reinvestment Act of 2009. The school is located in Yakama County, Washington. This project will repair and improve facilities serving 98 students in grades 9-12, per 2008 ISEP Student Count. School facilities were built in the mid 1960s and 70s and many of the building systems are in need of repairs; some systems are beyond repair and must be replaced. The aggregate Facility Condition Index (FCI) for the buildings in this project is 0.2745.

This project includes four existing buildings totaling approximately 33,676 gross square feet. A fire detection/alarm system, a fire sprinkler system and an intercom and master clock system must be installed in the largest school building. In this building, windows must be replaced with fire exits in each classroom and office. The footing will be repaired, the subgrade will be reinforced and the brick wall repaired. A wheelchair lift and new bleacher seating will be installed and will comply with ADA requirements. The kitchen will be redesigned and remodeled, using the space from seven small rooms. Plumbing components including shower and water closet compartments, lavatories and faucets and urinals will be replaced. An aged and deteriorated hot water heating unit and the gymnasium flooring will be replaced. A ladder and landing will be installed at the door to the mechanical room.

Roofing on the three other buildings will be replaced and all four buildings will have the electrical system upgraded, with circuits and outlets added and inefficient fixtures replaced. Many of the office and classrooms will have a suspended ceiling system installed. Throughout the buildings, acoustic ceiling tiles, ceramic wall and floor tiles, lockers, exit signs with battery backup, carpet, vinyl floor tiles, interior and exterior doors, windows, lighting fixtures, will be replaced or installed. Secondary egress will be provided in three buildings — doors and door openers will be installed and landing and access ramps built. These buildings will have the interior walls repainted or refinished, the HVAC systems replaced, and restrooms remodeled to meet ADA requirements and standards.

Some site work must be done: a school bus parking area will be constructed and sidewalks replaced; security fencing will be installed around the electrical hookup; and a sewer line will be excavated, replaced and the area backfilled.

#### Project Need/Benefit:

This project supports the Interior/Bureau's core mission by administering its trust responsibilities and implementing self-determination policies on behalf of Tribal Governments, American Indians and Alaskan Natives and by strengthening Tribal communities through the development of self-sustaining economies and improved human and physical infrastructure. The project supports the BIA Strategic Plan's long-term goals and annual performance goals to improve the safety and functionality of Bureau schools and facilities for clients by improvement and repair of a number of schools identified per fiscal year. It supports the Departmental Strategic Plan by responding to the outcome goals of supporting Indian Self Governance and Self-Determination and Improving Education and Welfare systems for Indian Tribes. In addition, the P.L. 107-100 Education Improvements Act of 2001, codified in 25 USC 2005 (b) Compliance with health and safety standards, and the Government Performance Results Act (GPRA) goal to improve the BIA facility condition index (FCI) to bring school facilities into good or fair condition are supported. This project supports the Department of the Interior Asset Management Plan that ensures managers at all levels are provided with the tools to make wise investments, including making informed choices for funding in owned and leased buildings, structures, linear, fleet, and non-stewardship lands that contribute to the BIA's mission.

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This project has a number of expected outcomes: it will greatly advance the Bureau's ability and efficiency to provide a healthy, safe and positive learning environment for students and staff. This investment will improve the FCI from poor to good. Additional expected outcomes include improved costs and efficiencies through more effective, energy efficient buildings and systems and operation and maintenance savings resulting from replacement of deteriorated systems and components. Completion of this project will contribute to a healthy and safe environment and reduce long-term costs for potential liability risk associated with unsafe conditions. This project will allow accessibility to up-to-date educational technologies, enhance student learning capabilities, and allow Educators to administer their programs rather than being distracted with malfunctioning facilities and equipment.

Solution	Ranking Categories: Identify the	percent of the proj	ect that is in t	he follow	ving categories of need.		
W Critical Health or Safety Capital Improvement (9)   27% Critical Mission Deferred Maintenance (4)   % Critical Resource Protection Deferred Maintenance(7)   % Other Deferred Maintenance (3)   % Critical Resource Protection Capital Improvement (6)   % Code Compliance Capital Improvement (1)   % Other Capital				8%	Energy Policy, High Performance	Sustain Bldg CI (5)	
W Critical Resource Protection Deferred Maintenance(7)   W Other Deferred Maintenance (3)							
% Critical Resource Protection Capital Improvement (6) % Code Compliance Capital Improvement (1) % Other Capital Improvement (	% Critical Resource Protecti	on Deferred Main	tenance(7)	% Other Deferred Maintenance (3)			
Capital Asset Planning 300 Analysis Required (circle one): YES NO Total Project Score: 800.64  Project Costs and Status  Project Cost Estimate (This PDS): Deferred Maintenance Work: \$ 92.48 % Capital Improvement Work: \$ 7.52 % Total: \$ 100 % Planned Funding in FY10: \$ Planned Funding in FY10: \$ Puture Funding to Complete Project: \$ Total: \$ Total: \$ Project Data Sheet Prepared/Last Updated: YES NO  Annual Operation & Maintenance Costs (\$)				% Code Compliance Capital Improvement (3)			
Project Cost Sand Status  Project Cost Estimate (This PDS): Deferred Maintenance Work: \$ 92.48 % Capital Improvement Work: \$ 7.52 % Total: \$ 100 % Planned Funding in FY10: \$ Planned Funding to Complete Project: \$ Total: \$ Total: \$ Total: \$ Project Data Sheet Prepared/Last Updated: \$ Project Complete: \$ Poject Construction Start: Project Complete: \$ Annual Operation & Maintenance Costs (\$)							
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Capital Improvement Work:  Total:  S 100 %  Requested in FY09 Budget: Planned Funding in FY10:  Future Funding to Complete Project: Total:  Total:  Sch'd  Project Data Sheet Prepared/Last Updated:  Project Complete:  Annual Operation & Maintenance Costs (\$)	Project Cost Estimate (This PDS	<u>):</u>				<u>et):</u>	
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Class of Estimate: D Estimate Good Until (mm/yy):  Dates: Construction Start: Project Complete:  Annual Operation & Maintenance Costs (\$)  Future Funding to Complete Project: \$ Total:  Project Data Sheet Prepared/Last Updated:  (circle one) YES NO	Capital Improvement Work:	\$					
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	Project Complete:					YES NO	
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The Operations and Maintenance costs will decrease due to installation of energy efficient systems and components and other		Projected:			Net Change:		